

IN THE U.S. PATENT AND TRADEMARK OFFICE
Patent Application Transmittal Letter

22388 U.S. PTO
10/665083
09/16/03

COMMISSIONER FOR PATENTS
Washington, D.C. 20231

Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) is a(n): ☒ Utility () Design

☒ original patent application,
() continuation-in-part application

INVENTOR(S): **Marvin G. Wong**

TITLE: **HEALING MICRO CRACKS IN A SUBSTRATE**

Enclosed are:

☒ The Declaration and Power of Attorney. ☒ signed () unsigned or partially signed
☒ 5 sheets of drawings (one set) () Associate Power of Attorney
() Form PTO-1449 ☒ Information Disclosure Statement and Form PTO-1449
() Priority document(s) () (Other) _____ (fee \$ _____)

| CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY | | | | |
|--|---------------------|---------------------|-------------|---------------|
| (1) FOR | (2) NUMBER FILED | (3) NUMBER EXTRA | (4) RATE | (5) TOTALS |
| TOTAL CLAIMS | 28 — 20 | 8 | X \$18 | \$ 144 |
| INDEPENDENT CLAIMS | 3 — 3 | 0 | X \$84 | \$ 0 |
| ANY MULTIPLE DEPENDENT CLAIMS | 0 | | \$280 | \$ 0 |
| BASIC FEE: Design (\$330.00); Utility (\$750.00) | | | | \$ 750 |
| TOTAL FILING FEE | | | | \$ 894 |
| OTHER FEES | | | | \$ |
| TOTAL CHARGES TO DEPOSIT ACCOUNT | | | | \$ 894 |

Charge \$ 894 to Deposit Account 50-1078. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 50-1078 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 50-1078 under 37 CFR 1.16, 1.17, 1.19, 1.20 and 1.21. A duplicate copy of this sheet is enclosed.

"Express Mail" label no. EV175421662US

Date of Deposit Sept. 16, 2003

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, Washington, D.C. 20231.

By L. A. Battalora

Typed Name: Linda A. Battalora

Respectfully submitted,

Marvin G. Wong

By L. A. Battalora

Linda A. Battalora

Attorney/Agent for Applicant(s)

Reg. No. **44,526**

Date: **Sept. 16, 2003**

Telephone No.: **(303) 291-3200**

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

| | | |
|------------------------------------|---|------------------------------------|
| In Re Application of: |) | |
| Marvin G. Wong |) | |
| |) | |
| Serial No.: Not yet assigned |) | Confirmation No.: Not yet assigned |
| |) | |
| Filing Date: Concurrently herewith |) | Examiner: Not Yet Assigned |
| |) | |
| For: HEALING MICRO CRACKS IN A |) | Group Art Unit: Not yet assigned |
| SUBSTRATE |) | |
| |) | |
| Docket No.: 10030290-1 |) | |

CERTIFICATE OF EXPRESS MAILING

I hereby certify that the attached **Utility Patent Application Transmittal Letter (in duplicate); New Patent Application (12 pages of Specification, 4 pages of claims, and 1 page of abstract); Five (5) sheets of Formal Drawings (Figs 1- 12); Signed Declaration and Power of Attorney; Information Disclosure Statement/PTO Form 1449 with 3 references; and Post cards for return by the United States Patent and Trademark Office**, are all being deposited with the United States Postal Service addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, via **Express Mail No. EV 175421662US**, on this 16th day of September 2003.

By 
 Linda A. Battalora, Reg. No. 44,526